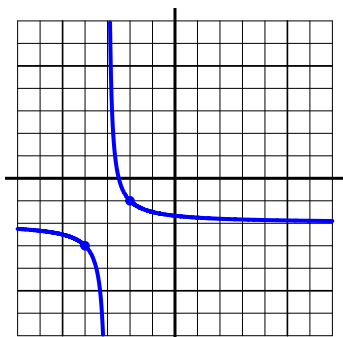
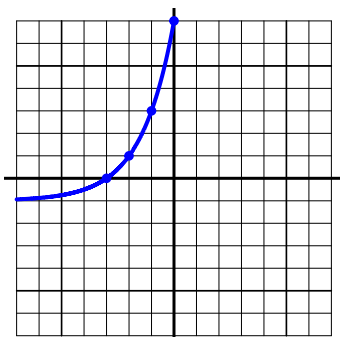


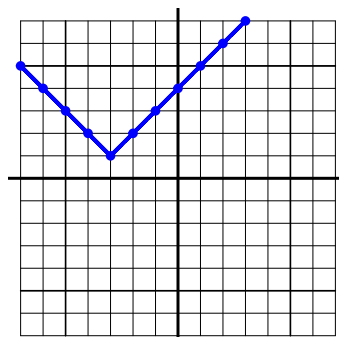
PCW\_0930\_v1: Write the equation for each shifted parent function... NAME:



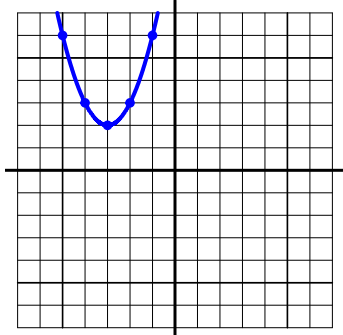
EQ:  $y = \frac{1}{x+3} - 2$



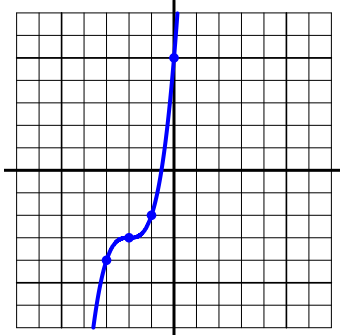
EQ:  $y = 2^{x+3} - 1$



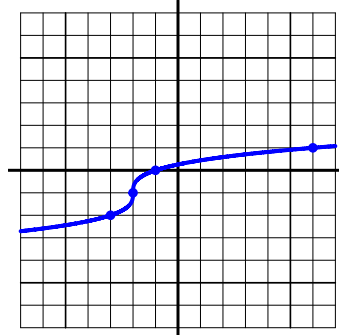
EQ:  $y = |x+3| + 1$



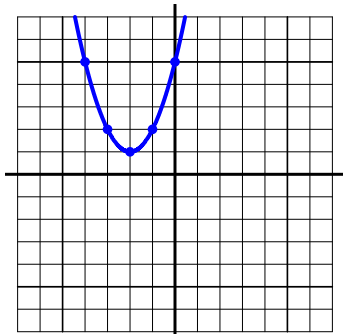
EQ:  $y = (x+3)^2 + 2$



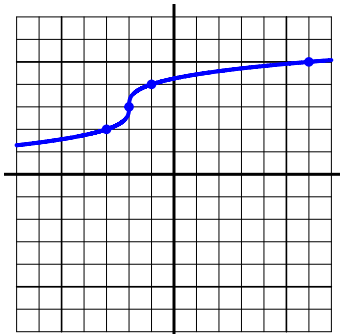
EQ:  $y = (x+2)^3 - 3$



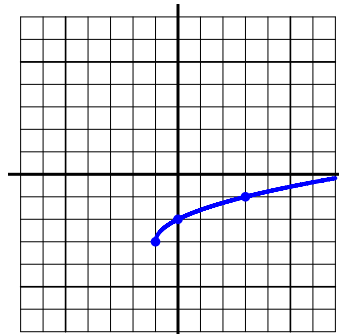
EQ:  $y = \sqrt[3]{x+2} - 1$



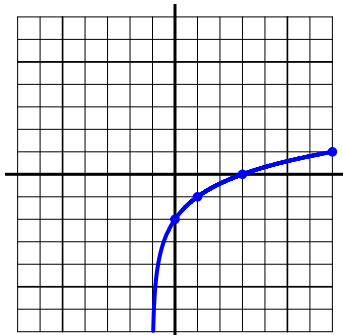
EQ:  $y = (x+2)^2 + 1$



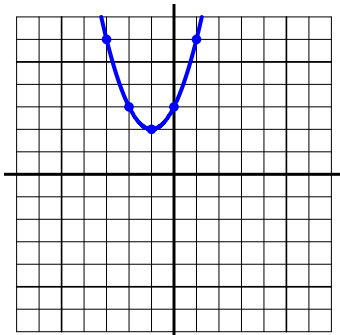
EQ:  $y = \sqrt[3]{x+2} + 3$



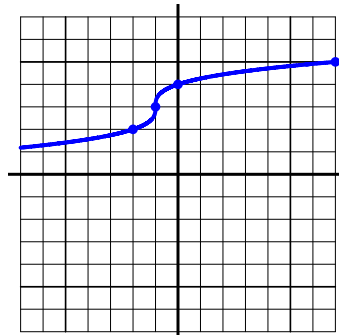
EQ:  $y = \sqrt{x+1} - 3$



EQ:  $y = \log_2(x+1) - 2$

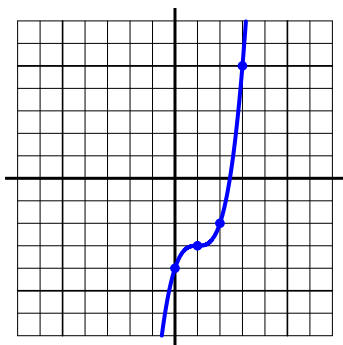


EQ:  $y = (x+1)^2 + 2$



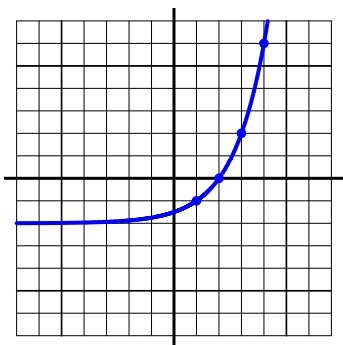
EQ:  $y = \sqrt[3]{x+1} + 3$

PCW\_0930\_v1: Write the equation for each shifted parent function



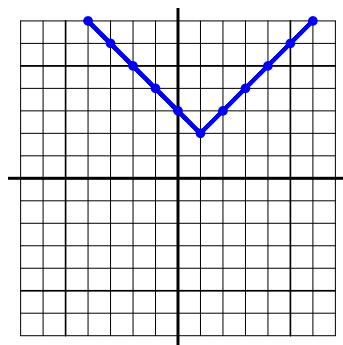
EQ:

$$y = (x-1)^3 - 3$$



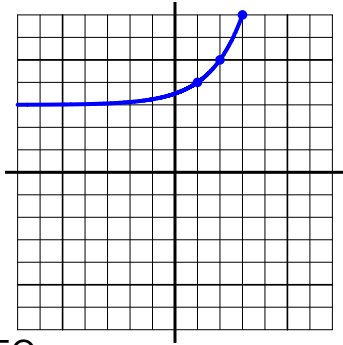
EQ:

$$y = 2^{x-1} - 2$$



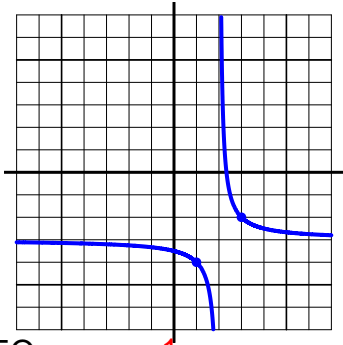
EQ:

$$y = |x-1| + 2$$



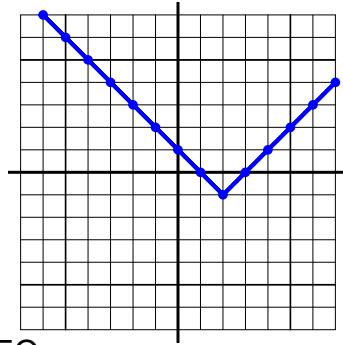
EQ:

$$y = 2^{x-1} + 3$$



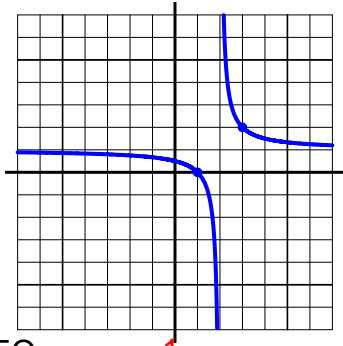
EQ:

$$y = \frac{1}{x-2} - 3$$



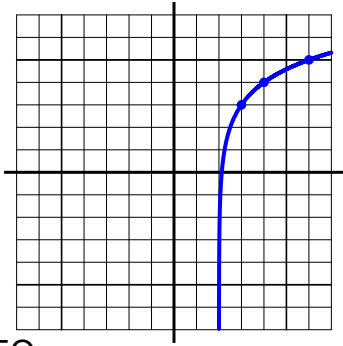
EQ:

$$y = |x-2| - 1$$



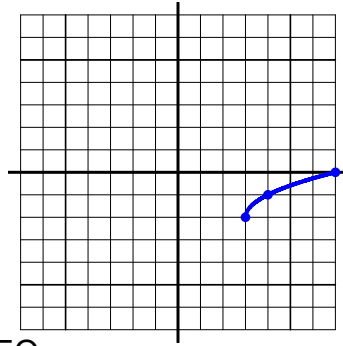
EQ:

$$y = \frac{1}{x-2} + 1$$



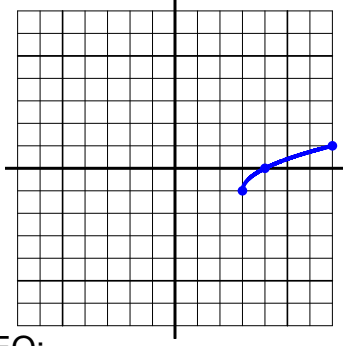
EQ:

$$y = \log_2(x-2) + 3$$



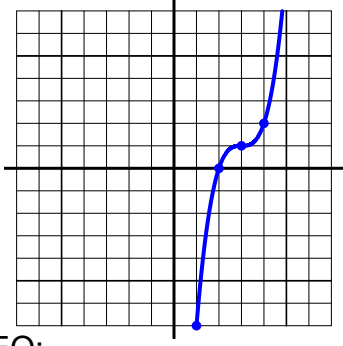
EQ:

$$y = \sqrt{x-3} - 2$$



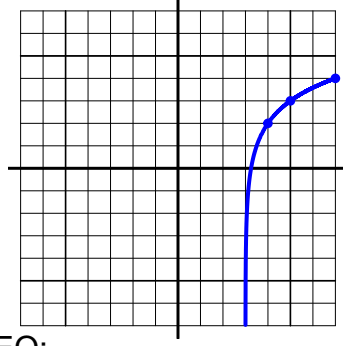
EQ:

$$y = \sqrt{x-3} - 1$$



EQ:

$$y = (x-3)^3 + 1$$



EQ:

$$y = \log_2(x-3) + 2$$